5

## ABSTRACT OF THE DISCLOSURE

A method of IC packing/unpacking for preserving and updating data stored in the IC and the structure thereof is disclosed. The method is able to encase the IC to prevent intentional piracy and allow data preservation and update. The structure has an upper plate (10) having a trough (12) defined therein; a lower plate (20) detachably connected with the upper plate (10); a PCB (30) sandwiched between the upper plate (10) and the lower plate (20) and forming an electrical connection with the upper plate (10); an interface (60) detachably inserted into the trough (12) and being able to receive data therein; and a controller (50) electrically connected with the interface (60) for coding the interface (60).